Appendix I – Traffic Rule Options

This Appendix provides the reader with the background for the various traffic options, the recommended options for Alternatives 4 and 5, and the traffic and recreation affects for each option recommended in alternatives 4 and 5. There are no special traffic considerations in Alternative 1, 2 or 3.

Background

In California the California Vehicle Code (CVC) applies to all motorized vehicles use on National Forest lands, roads and trails. The CVC is enforced by the California Highway Patrol and its surrogates such as city, county and Federal law enforcement officers. In the California Region there are three sets of operational traffic rules governing vehicle use in National Forests: Highway Vehicles Only, Combined Use and Mixed Use. The applicable traffic rule defines not only the operational safety aspects of a road, but the expected type of drivers and operators using the road or trail, and the type of recreation activities to be expected and encouraged in the larger area. Needless to say these decisions have significant affects on how the public can access and utilize the National Forests along with potential public safety concerns. Table I- 1 displays the detailed operational differences between these three traffic rules.

Table I- 1. Operational Differences between the Traffic Rules

	Highway Vehicles Only	Combined Use	Mixed Use
Applicable Traffic Rules	California Vehicle Code, not Division 16.5	CVC, Division 16.5 and particularly Section 38026	CVC, Division 16.5
Design Vehicles	Passenger Car	Passenger Car	High Clearance
Design Speed	Varies, could be slow	Varies, could be slow	Slow
Maintenance Standard	Varies from comfortable to comfort not considered	Varies from comfortable to comfort not considered	Comfort not considered
Safety Standards	Highway Safety Act	Highway Safety Act	Safe for expected vehicles
Safety Signing	Highway standard reflectorized	Highway standard reflectorized	Highway standard reflectorized
Destination Signing	Highway standard reflectorized	Highway standard reflectorized	Wood routed or non- reflectorized
Road Number Markers	Horizontal	Horizontal	Vertical
Highway Vehicle Use	State registered for highway use	State registered for highway use	State registered for highway use
Driver Requirement	Licensed driver, including insurance	Licensed driver, including insurance	Licensed driver, including insurance
Off Highway Vehicle Use	Not Allowed	Green Sticker or Red Sticker, AND During day light, and With stoplight, and Rubber tires	Green Sticker or Red Sticker
ATV Operator Requirements	Not Allowed	Licensed Driver, including insurance	Licensed driver, OR

Highway Vehicles Only	Combined Use	Mixed Use
		If under 18 years: Has safety certification, or Taking safety course,or Under the supervision of an adult with a safety certification, OR
		If under 14 must have all above, and Under supervision of parent or gaurdian

The Forest Service decides which set of traffic rules will apply to an individual road and maintains the conditions on that road or trail to support that use. Once a traffic rule decision is made Road Management Objectives (RMO) is drawn up specifying such things as the vehicle of use, signing, comfort level, congestion, design speeds, maintenance levels and other known points of concern. These RMOs provide the day-to-day direction to the Forest staff for the ongoing operational management of the facility.

One of the key outcomes of RMO process is the assignment of one of five road maintenance levels. Roads operated for "Highway Vehicles Only" and "Combined Use" are assigned a maintenance level for passenger cars. Road operated for "Mix Use" is assigned Maintenance Level Two (ML2) for high clearance vehicles.

Roads being considered for combined-use or mix-use create potential conflicts between passenger cars and unlicensed ATV use. These situations require a safety determination by a Forest Service Qualified Traffic Engineer following the National FS direction, <u>Guidelines for Engineering Analysis of Motorized Mixed Use on National Forest Roads</u>; California Region policy thru and including the Regional Forest's letter dated January 13, 2009; and California Vehicle Code Division 16.5, particularly section 38026.

In California mixed use proposals are evaluated and approved by the Forest Qualified Traffic Engineer and documented by an Engineering Judgment. Combined use proposals must be prepared by the Forest Qualified Traffic Engineer, documented by an Engineering Report and approved by the Regional Director of Engineering. All the proposals for either mixed-use or combined-use for the Sierra NF's Travel Management Analysis have been evaluated and only safe situations have been allowed to be included in any of the alternatives.

Table I- 2 displays the options to be considered in applying various traffic rules in order to support the goals of a particular alternative. Alternatives 1, 2 and 3 do not directly have traffic options associated with them. Alternative 4 by-in-large continues the historic road travel patterns accessing campgrounds, trailheads and other destinations. Alternative 5 is the enhanced OHV alternative and changes are proposed to maximize OHV access while maintaining most of the historic opportunities Forest visitors' are accustomed to.

In addition to the proposed traffic rules, Table I- 2 shows the affects of the option designation on the overall traffic situation and how each impacts the recreational experience. Some of the neighboring options within the alternative may enhance each other, but they may be chosen independently.

Table I- 2. Combined Use and Mixed Use Analysis Results for Alternatives 4 and 5

Route and Location	Alt 4
	Highway Vehicle Emphasis

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
6S25: 6S61Y to 6S22Y	Highway Vehicles Only	Combined Use
Traffic Safety	The Mammoth Pool Road will continue for highway vehicles only.	A 1.5 mile segment of combined-use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	Mammoth Pool Road will continue for the current recreation use in the Mammoth Pool area. Placer Campground will continue to primarily serve visitors who do no expect an OHV experience in the campground.	This will allow the upper end of the Mammoth Pool Road to serve both highway and OHV traffic. Placer Campground will become a mix of visitors. Some of these visitors may pursue an OHV experience. This opportunity provides easy access to 40 miles of OHV opportunities in the Summit Meadow areas.
BL-D Mammoth Pool Area	campground.	opportunities in the Summit Meadow areas.
6S76: 6S25 to Mammoth Pool Boat Ramp	Highway Vehicles Only	Combined Use
6S25: 6S76 to Mammoth Pool Dam	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue the Mammoth Pool area for highway vehicles only.	This 1.6 mile segment of combined-use and 3.4 miles of mixed-use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	Mammoth Pool area will continue as highway vehicles only access.	Minarets Road will continue as a NF Scenic Byway and a NF Primary Route.
	The maintenance and traffic operation around the Mammoth Pool Campground, and the privately operated Wagner's Campground and store will remain the same.	The maintenance and traffic operation around the Mammoth Pool Campground, and the privately operated Wagner's Campground and store may decrease and may become dusty. Mammoth Pool Campground will become a mix of visitors. Some of
	Mammoth Pool Campground and the Chiquito Creek campground will continue to primarily serve visitors	these visitors may pursue an OHV experience. It is unknown what the effects on the private campground and store will be.

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
	who do no expect an OHV experience in the campground.	This opportunity provides easy access to 40 miles of OHV opportunities in the Me House and Summit Meadow areas thru PUB-26.
BL-E Lower Chiquito Campgro	und Area	
6S01: 6S61 to 6S16	Highway Vehicles Only	Combined Use
Traffic Safety	The Lower Chiquito Campground access will continue for highway vehicles only.	A 1.9 mile segment of combined-use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	Lower Chiquito Campground will continue to primarily serve visitors who do not expect an OHV experience in the campground.	Lower Chiquito Campground will become a mix of visitors. Some of these visitors may pursue an OHV experience. This opportunity provides easy access to 60 miles of OHV opportunities in the Jackass Meadow, Graveyard Meadow, and Mugler Meadow areas.
BL-F Granite Creek Area		
5S30: 4S81 to 4S60	Highway Vehicles Only	Combined Use
5S30: 4S60 to Mammoth TH	Highway Vehicles Only	Mixed Use
4S60: 5S60 to Granite Creek CG	Highway Vehicles Only	Mixed Use
5S07: 5S30 to 5S88	Highway Vehicles Only	Combined Use
5S88: 5S07 to Miller Pack Sta	Highway Vehicles Only	Combined Use
Traffic Safety	This will continue the Granite Creek area for highway vehicles only.	These 2.8 miles of combined-use and 5.8 miles of mixed-use designation is safe, and within National Forest and Region 5 guidelines.

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Recreation Experience	Clover Meadow Campground and Granite Creek Campground are rustic camping experiences. Granite Creek Campground is also a horse camp. These Campgrounds will continue to serve visitors who do not expect an OHV experience in the campground.	The area would have more access for OHV recreation. These campgrounds will become a mix of visitors. Some of these visitors may pursue an OHV experience. This opportunity provides easy access to 40 miles of OHV opportunities in the Granite Creek and Jackass Creek areas.
BL-G Fernandez Trailhead Are	a	
5S05: 5S07 to Fernandez TH	Highway Vehicles Only	Combined Use
Traffic Safety	This will continue the access by highway vehicles only.	This 2.4 mile segment of combined-use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	This will continue the access to Fernandez Trailhead by highway vehicles only.	This will allow OHV access to Fernandez Trailhead from the Granite Creek area via 5S53Y which is already mixed use. This opportunity provides access to 2.4 miles of OHV opportunities for the Granite Creek area.
BL-H Globe Rock Area		
5S07: 5S11 to TH-020u	Highway Vehicles Only	Combined Use
5S04: 5S07 to Chiquito TH	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue the Beasore Road for highway vehicles only.	A 2.2 mile segment of combined-use and 2.3 miles of mixed use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	Beasore Road will continue as a National Forest Scenic Byway and National Forest Primary Route for highway vehicles only.	Beasore Road will continue as a NF Scenic Byway and a National Forest Primary Route, but will share 2.0 miles of road in the Globe Rock area.

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
BL-I Chipmunk Meadow Area	Globe Rock Road to Chiquito Trailhead will continue to be maintained for Wilderness permit holders in passenger cars. Upper Chiquito Campground will continue to allow an OHV camping experience, but there will be the significant OHV access opportunities.	The Globe Rock Road to Chiquito Trailhead will become a mixed-use road and may not provide expected access for Wilderness permit holders at the trailhead. Upper Chiquito Campground will continue to allow an OHV camping experience, but will have an added 75 miles of additional OHV access opportunities in the Quartz Mountain, Klette Meadow and Mugler Creek areas.
	ly necessary if track NC-1 is not select	ed)
5S07: 6S42 to 6S99	Highway Vehicles Only	Combined Use
Traffic Safety	This will continue the Beasore Road for highway vehicles only.	This 0.1 mile segment of combined-use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	Beasore Road will continue as a NF Scenic Byway and National Forest Primary Route for highway vehicles only. There will be no connecting OHV access opportunities.	Beasore Road will continue as a NF Scenic Byway and a National Forest Primary Route, but allow shared use for this short segment. This short segment will connect OHV opportunities in the Central Camp area with over 100 miles of OHV opportunities in the Soquel, Fresno Dome, and Speckerman Mountain areas.
BL-J Chilkoot Campground Are	ea .	
5S07: 6S40 to Chilkoot CG	Highway Vehicles Only	Combined Use
Traffic Safety	Beasore Road will continue for highway vehicles only.	This 0.6 mile segment of combined-use designation is safe, and within National Forest and Region 5 guidelines.

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Recreation Experience	Beasore Road will continue as a NF Scenic Byway and National Forest Primary Route for highway vehicles only. Chilkoot Campground will continue as primarily a non-OHV campground. Chilkoot Campground will not be connected to any OHV opportunities.	Beasore Road will continue as a NF Scenic Byway and a National Forest Primary Route, but allow shared use for this short segment. Chilkoot Campground would be expected to serve a mix of OHV and non-OHV activities. This short segment will connect Chilkoot Campground with over 100 miles of OHV opportunities in the Soquel, Fresno Dome, Speckerman Mountain areas.
BL-K Fresno Dome/ Iron Moun		
5S39: 6S10X to 6S10	Mixed Use	Highway Vehicles Only
6S10X: 6S08 to 6S10	Highway Vehicles Only	Combined Use
6S10: 6S10X to 5S39	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue the Save-the-Rock Road as mixed use, and Sky Ranch Road and the Beasore Loop Roads for highway vehicles only.	This will convert the Save-the-Rock Road for highway vehicles only and will change part of the Sky Ranch Road to mixed use. There will be 2.7 miles of combined use which is safe and follows Region 5 guidelines. Save-the-Rock Road will require minor investment to upgrade for highway vehicle only (ML3).
Recreation Experience	Beasore Loop Road will continue as part of the Scenic Byway. This maintains Sky Ranch Road as the access to the Quartz Mountain Trailhead area. The current highway vehicles roads will continue to cut off major areas	Beasore Loop will continue as part of the Scenic Byway. This will change to best passenger car access for Quartz Mountain Trailhead area to Beasore Road, Beasore Loop Rd, Save the Rock Road and Sky Ranch Road. This strategy will connect 30 miles of OHV opportunities in the Soquel area with 75 miles in the Quartz Mountain with 100 miles in the Speckerman/Star Lakes area.

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
	of OHV opportunities.	This will provide OHV access for insured, licensed drives between the Fresno Dome and Big Sandy areas.
BL-L Texas Flat / Greys Moun	tain Area	
6S08: Greys Mtn CG to 6S38	Highway Vehicles Only	Mixed Use
6S38: 6S08 to Texas Flat CG	Highway Vehicles Only	Mixed Use
6S40: 6S10 to Greys Mtn CG	Highway Vehicles Only	Mixed Use
6S10: 6S11 to 5S95	Highway Vehicles Only	Combined Use
Traffic Safety	This will continue the Texas Flat Campground and Soquel Campground area as accessible to highway vehicles only.	This will convert 5.4 miles of roads to mixed use and a 0.8 mile segment of combined-use designation. These changes are safe, and within National Forest and Region 5 guidelines.
Recreation Experience	Sky Ranch Road will continue as a NF Scenic Byway and a National Forest Primary Route. Soquel, Greys Mountain and Texas Flat Campgrounds will hamper OHV access and continue good horse experiences at Texas Flat.	Sky Ranch Road will continue as a NF Scenic Byway and a National Forest Primary Route. Soquel, Greys Mountain and Texas Flat Campgrounds will be a mix of visitors. Some of these visitors may pursue an OHV experience. This will OHV access for licensed, insured drivers in the Texas Flat and Sivils areas. This will connect the Sivils, Fresno Dome and Big Sandy areas with over 200 miles of OHV opportunities.
BL-M Nelder Grove Area		
6S90: Shadow of the Giants TH to Nelder Grove CG	Highway Vehicles Only	Combined Use
Traffic Safety	This will continue highway vehicles only in the Nelder Grove area.	A 1.0 mile segment of combined-use designation is safe, and within National Forest and Region 5 guidelines.

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Recreation Experience	This will continue to emphasize highway vehicle access for Nelder Grove and Shadow of the Giants Trailhead. Nelder Grove Campground will continue to primarily serve visitors who do not expect an OHV experience in the campground.	This will allow OHV access to both Shadow of the Giants T Trailhead and the Nelder Grove. Nelder Grove Campground will become a mix of visitors. Some of these visitors may pursue an OHV experience. This will connect the Big Sandy area and the Greys Mountain area for an OHV loop opportunity around Speckerman Mountain and extensive (>200 miles) contiguous OHV access.
BL-N Big Sandy Area		
6S07: 5S18 to Big Sandy Ford	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue the Big Sandy Road for highway vehicles only.	A 2.6 mile segment of mixed use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	Highway vehicle access only will continue use for drivers, bikers and hikers to the Big Sandy Ford from the Marriott's Resort.	Mixed use will made it more difficult for casual drivers from Marriott's Resort to access Big Sandy. However, this will continue to provide good access for bikers, hikers and OHV experiences for licensed, insured drivers. This will connect the Greys Mountain area with the Star Lakes area for OHV use to licensed, insured drivers. This would be approximately 200 miles of contiguous OHV opportunities.
BL-O Central Camp Area		
6S42: MAD 274 to Central Camp	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue highway vehicles only access the private property at Central Camp.	This 10.0 miles of mixed use designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	This will continue the road to be maintained for private residence access for passenger cars.	This will change the access for the Central Camp residents to a lesser maintained roadway. This will provide excellent connectivity for this heavily used motorcycle, ATV and quad recreation area. The opportunities

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities	
		include approximately 50 miles of road and trail, as well as connecting to over 100 miles of OHV opportunities in the South Fork and Whiskey Ridge areas.	
		This would also allow the OHV community to continue to use the area near Browns Ditch as a staging area.	
BL-P Snyder Road Area			
3S02: 4S22 to NF Boundary	Highway Vehicles Only	Mixed Use	
4S22: 3S02 to NF Boundary	Highway Vehicles Only	Mixed Use	
Traffic Safety	This will continue highway vehicles only from the end of the county road to the private property in the Snyder Road area.	This 0.5 miles of mixed use designation is safe, and within National Forest and Region 5 guidelines.	
Recreation Experience	This will continue the road to be maintained for private residence access for passenger cars.	This will change the access for the 5 property owners to a lesser maintained roadway. This will continue to connect the Hite Cove OHV Route to The Platform area and provide extensive OHV opportunities for licensed, insured drivers. This will also allow the OHV community to utilize the Hite Cove quarry site as a staging area for their activities in The Platform and Hite Cove areas.	
	HS-A Jackass Meadow Campground Area		
7S370: 7S370D to Jackass Mdw CG	Highway Vehicles Only	Combined Use	
Traffic Safety	This will continue highway vehicles only access in the Jackass Meadow Campground area.	A 0.5 mile segment of combined-use designation is safe, and within National Forest and Region 5 guidelines.	

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Recreation Experience	Campers at Jackass Meadow Campground and along Jackass Meadow Road will not be able to access the Hooper OHV Route.	This will allow OHV users at Jackass Meadow Campground and along Jackass Meadow Road access to Hooper OHV Route.
BL-B Lake Edison Area		
5S80: PK-47Y to Spillway	Highway Vehicles Only	Combined Use
6S18Y: Spillway to Overlook	Highway Vehicles Only	Combined Use
5S80B: Spillway to 5S80	Highway Vehicles Only	Mixed Use
5S80: 5S80B to Onion OHV Rt	Highway Vehicles Only	Combined Use
Traffic Safety	This will continue highway vehicles only access to the Vermillion Resort and Mono Creek Campground area.	This 2.6 miles for combined use, 0.5 miles of mixed use and 2.5 miles of combined use designation is safe, and within National Forest and Region 5 guidelines. Note: These two combined use segments are not connected.
Recreation Experience	The Mono Creek Campground and Vermillion Resort area will continue to emphasis car camping, Wilderness backpackers and horse riding.	This will allow OHV users to better experience the Lake Edison area including approximately 20 miles of mixed use roads. The combined use designation on the main roads will provide good recreational OHV experiences for licensed, insured drivers.
HS-C West Kaiser Campgroun	d and Sample Meadow Campground A	rea
7S05: West Kaiser CG to 6S02	Highway Vehicles Only	Combined Use
7S05: 6S02 to 5S80	Highway Vehicles Only	Mixed Use
5S80: 7S05 to 7S32	Highway Vehicles Only	Combined Use

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
7S32: 5S80 to White Bark Vista	Highway Vehicles Only	Combined Use
Traffic Safety Recreation Experience	The Stump Springs Road will continue for highway vehicles only. Stump Springs Road is the alternate route to and from the Kaiser Basin area. Driving for pleasure around the Kaiser Wilderness loop and White Bark Vista is currently accommodated for passenger cars.	This traffic designation consists of 0.8 miles of combined use, 11.8 miles of mixed use and 2.9 miles of combined use. This designation are safe, and within National Forest and Region 5 guidelines. Neither of these two combined use segments exceeds 3 miles. This alternative route to the Kaiser Basin may become to rough for some passenger cars. This will provide much improved access for OHV recreation by licensed, insured drivers in the Mount Tom area and the Stump Springs Road.
	The Rattlesnake Trailhead is accessible to passenger cars.	This will also allow licensed OHV use to White Bark Vista and Du Ershim OHV Route.
HS-D Rogers Ridge Area		
11S07: 11S07C to 11S44	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue passenger car access to the Rogers Ridge.	This 2.5 miles of mixed-use designation is safe, and within National Forest and Region 5 guidelines.

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Recreation Experience	This will provide passenger car access to the Crown Valley Trailhead.	This will open up the Rogers Ridge and Spanish OHV Route for approximately 25 miles of OHV recreation for licensed, insured drivers.
		The Crown Valley Trailhead and Pack Station will deteriorate, but will provide adequate for Wilderness visitors.
HS-E Camp Tamarack Area		
8S10: SR 168 to Camp Tamarack	Highway Vehicles Only	Combined Use
Traffic Safety	This will continue use of the beginning of Red Mountain Road for highway vehicles only.	Designating the first 1.1 miles of the Red Mountain Road as combined-use is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	This will continue to provide passenger car access to the private at Camp Tamarack, but will restrict use for OHV recreation.	This will continue to provide passenger car access to the private camp at Camp Tamarack, but will allow use to licensed OHV users for access to and from the staging area to approximately 50 miles of high quality OHV recreation.
HS-F Foster Ridge Area		
9S69: SR 168 to 9S09	Highway Vehicles Only	Mixed Use
9S09: SR 168 to 9S69	Highway Vehicles Only	Combined Use
9S10: 9S69 to 9S62	Highway Vehicles Only	Mixed Use
9S10: 9S62 to 9S09	Highway Vehicles Only	Highway Vehicles Only
9S62: 9S10 to Dinkey Lakes TH	Highway Vehicles Only	Combined Use

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Traffic Safety	This will continues the access to Foster Ridge and three current OHV routes for highway vehicles only.	This converts 16.0 miles of road to mixed-use and designations two separated segments for combined use (one for 3.0 miles and the second for 1.8 miles.) All these designations are safe, and within National Forest and Region 5 guidelines.
Recreation Experience	This continues the general access to Foster Ridge, Rock Creek Road and the Dinkey Lakes Trailhead for passenger cars. However, it separated good dispersed camping and OHV staging areas from Brewer OHV Route, Swamp OHV Route and the Bald Mountain Route. And each Route from the other.	Passenger car access for Dinkey Lakes Trailhead would be from SR 168 on 9S09 to 9S10 to 9S62 to the trailhead. There will sufficient contiguous access to over 75 miles of very high quality OHV recreation experiences. This includes a tie from the Tamarack Ridge area to the Big Fir area.
HS-G Big Fir Area		
10S13: 11S40(W) to 11S40(E)	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue the access by highway vehicles only.	This will convert 7.9 miles of the Big Fir Road to mixed use. This designation is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	There is no developed recreation to warrant a road for highway vehicles only. This will restrict easy access for OHVs in the Big Fir area.	This will allow OHV access between good dispersed camping areas, and good OHV opportunities for licensed, insured drivers on the Swamp OHV Route and in the Snow Corral area.
HS-H Reese Creek Area		
10S36: 11S40 to End	Highway Vehicles Only	Mixed Use

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Traffic Safety	This will continue the Arkansas Road for highway vehicles only.	This will convert 4.6 miles of highway vehicle road to mixed use. This conversion is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	There is no developed recreation to warrant a road for highway vehicles only.	This will allow OHV access between Camp Fresno, and good OHV opportunities for licensed, insured drivers on the Swamp OHV Route and in the Snow Corral, Big Fir and Reese Creek areas.
	This will restrict easy access for OHV's from Camp Fresno to Swamp OHV Route and the Big Fir area.	
HS-I Patterson Mtn/Poison Rid	lge Area	
11S12: 11S40 to Saw Mill Flat CG	Highway Vehicles Only	Combined Use
10S24: 11S40 to Ross Crossing CG	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue the Black Rock Road and Ross Crossing Road for highway vehicles only.	This 3.0 mile segment of combined-use designation and 18.1 miles of mixed use is safe, and within National Forest and Region 5 guidelines.
Recreation Experience	This will maintain the Saw Mill Flat Campground and Ross Crossing Campground at their current use level.	This will provide passenger car access to Saw Mill Flat Campground while providing good access to OHV opportunities to the Poison Meadow area and Ross Crossing Campground. Ross Crossing is still accessible for passenger cars from the Dinkey
	OHV opportunities few and segmented, and will be difficult to experience.	Meadows area. This will add 18 miles of OHV opportunities and improve access to 25 miles of exiting OHV opportunities.
HS-J Fence Meadow Area		
10S24: Ross Crossing CG to 10S67	Highway Vehicles Only	Combined Use

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
10S67: 10S24 to 10S69	Highway Vehicles Only	Mixed Use
10S69: 10S67 to 10S02	Highway Vehicles Only	Mixed Use
10S69: 10S02 to 10S04	Highway Vehicles Only	Combined Use
Traffic Safety	The Fence Meadow will continue to be accessed for mostly passenger cars and there will be little connectivity for OHV recreation.	This converts 18.6 miles of road to mixed use and operates two separated segments as combined-use (one of 2.2 miles and the second of 2.9 miles.
Recreation Experience	The Fence Meadow area campground will continue to emphasis recreation access via passenger cars. Many of the roads in the area in have deteriorated and are in need of a great deal of deferred maintenance work in order to continue adequate passenger car access. There will be very little allowable OHV connectivity within the Fence Meadow area and with the Barnes Mountain and Patterson Mountain areas.	This will maintain the road system for passenger car access to Ross Crossing and Nutmeg. But will become more difficult to Fence Meadow and Oak Flat. This strategy will allow OHV activities around and from all four campgrounds. This will connect 25 miles of OHV opportunities in the Barnes Mountain area, with 75 miles in the Fence Meadow area, with 75 miles in the Patterson Mountain area.
HS-K Barnes Mountain Area		
10S02: 10S05 to 11S50X	Highway Vehicles Only	Combined Use
10S17: 10S18 to 10S02	Highway Vehicles Only	Combined Use
10S02: 10S17 to 10S46	Highway Vehicles Only	Combined Use

Route and Location	Alt 4 Highway Vehicle Emphasis	Alt 5 Max OHV Opportunities
Traffic Safety	This will continue the highway vehicles only on the Providence Creek and Big Creek Roads.	These two combined use segments of 1.2 miles and 0.5 miles are safe and follow Region 5 guidelines.
Recreation Experience	Access to camping will be for highway vehicles only in the Blue Canyon area. There will we no OHV connectivity in the Blue Canyon area.	Bretz Campground will continue to be accessed by highway vehicles, but will provide access over 100 miles of OHV roads and trails in the Barnes Mountain and Fence Meadow areas.
HS-L Railroad Grade Road		
8S08: FRE 2441 to FRE 2710	Highway Vehicles Only	Mixed Use
Traffic Safety	This will continue the highway vehicles only on the Railroad grade Road	These convert the 13.3 miles of the Railroad Grade Road to mixed use.
Recreation Experience	Access thru the Jose Basin will continue to be for highway vehicles only.	This wide dirt road will allow OHV use as well as opening up the area for a more connected system.
	OHV activities will continue to be legally blocked by passenger car designation.	Besides the 13 miles of scenery, the mixed use designation allows for legal connectivity to approximate 50 miles of OHV roads and trails.